

Other Recent Publications

- Dickson, R.R., T.J. Osborn, J.W. Hurrell, J. Meincke, J. Blindheim, B. Adlansvik, T. Vignje, G. Alekseev, and W. Maslowski: The Arctic Ocean response to the North Atlantic Oscillation. *J. Climate*, Vol. 13, No. 15, pp. 2671-2696, 2000.
- Forman, S.L., W. Maslowski, J.T. Andrews, D. Lubinsky, M. Steele, J. Zhang, R. Lammers, and B. Peterson: Researchers Explore Arctic Freshwater's Role in Ocean Circulation, *EOS Transactions, American Geophysical Union*, V. 81, No. 16, p. 169,174, 2000.
- Marble, D.C., W. Maslowski, W. Walczowski, U. Schauer, A.J. Semtner, Simulated annual mass, heat and salt transport through the Barents Sea from an eddy-permitting pan-Arctic coupled ice-ocean model, *J. Geophys. Res.*, submitted 2001.
- Maslowski, W. and W. Walczowski: On the circulation of the Baltic Sea and its connection to the pan-Arctic region - a large scale and high-resolution modeling approach, *Boreal Environmental Research*, submitted 2001.
- Maslowski, W.: Advanced Modeling of the Arctic Ocean and Sea Ice in Support of Global Climate Studies, *Proceedings of the Global Change Workshop on Polar Processes*, Ed. D. Martinson, Amer. Meteorol. Soc., pp. 93-96, 1996.
- Maslowski, W. and A. Semtner: The Great Salinity Anomaly Propagation in the Greenland Sea – Model Results, *Nordic Seas Symposium*, Hamburg, March 1995, Extended Abstr. Vol., Univ. Hamburg, 139-142, 1995.
- Proshutinsky, A., M. Steele, J. Zhang, G. Holloway, N. Steiner, S. Hakkinen, D. Holland, R. Gerdes, C. Koeberle, M. Karcher, M. Johnson, W. Maslowski, W. Walczowski, W. Hibler, and J. Wang: Multinational Effort Studies Differences Among Arctic Ocean Models, *EOS Trnasactions, American Geophysical Union*, V. 82, No. 51, p/ 637, 643, 644, 2001.
- Schlosser, P., B. Ekwerzel, S. Khatiwala, B. Newton, W. Maslowski and S. Pfirman: Tracer Studies of the Arctic Freshwater Budget, in NATO book 'The Arctic Ocean Freshwater Budget', pp. 453-478, 2000.
- Steele, M., W. Ermold, S. Hakkinen, D. Holland, G. Holloway, M. Karcher, F. Kauker, W. Maslowski, N. Steiner, and J. Zhang: Adrift in the Beaufort Gyre: A Model Intercomparison, *Geophys. Res. Lett.*, in press, 2001.
- Walczowski, W., W. Maslowski, D.C. Marble, and A.J. Semtner: Ocean Circulation and Shelf-Basin Exchanges in the Canada Basin from a High Resolution Model, *AMS Polar Meteorology and Oceanography Conference Extended Abstracts Volume*, 2001.